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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	NEW/569792
				Filing Date	February 27, 2006
				First Named Inventor	Einar MÄNTYLÄ
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	3535-0143PUS1
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JS	AA*	US-6,048,715-A	04-11-2000	Haynes et al.	
	AB*	US-2002/0164718-A1	11-07-2002	Tchaga et al.	

FOREIGN PATENT DOCUMENTS						
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		Country Code ³ -Number ² -Kind Code ³ (if known)				
	BA**	WO-00/77174-A	12-21-2000			
	BB**	WO-02/05922-A	01-24-2002			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IPW. ** CITE NO.: Those document(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
JS	CA**	BORASTON, Alisdair B et al., Biochemistry, vol. 40, no. 21, May 29, 2001, pages 6240-6247.		
	CB**	BORASTON, Alisdair B et al., Protein Expression and Purification, vol. 21, no. 3, April 2001, pages 417-423.		
JS	CC**	REEVES, R.A. et al., Applied and Environmental Microbiology, April 2000, vol. 66, no. 4, April 2000, pages 1532-1537.		
	CD**	CHHABRA, S.R. et al., FEBS letters, Elsevier Science Publishers, vol. 531, no. 2, November 6, 2002, pages 375-380.		

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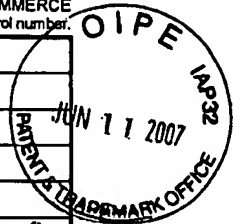
¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	T. Sandhu	Date Considered	11/26/07
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Birch, Stewart, Kolasch & Birch, LLP MAA/clb

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		Application Number	NEW		
		Filing Date	February 27, 2006		
		First Named Inventor	Einar MÄNTYLÄ		
		Art Unit	N/A 1652		
Examiner Name	Not Yet Assigned T. Saidha				
Sheet	1	of	1	Attorney Docket Number	3535-0143PUS1



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Examiner Signature	T. Saidha	Date Considered	11/26/07
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Same as that
filed
on 2/27/2006
Hence crossed!